

API 05-045-09403 HMU#14-8(P11SW) EnCana

- **Current Status:** Injecting into the Wasatch
- **AE:** Concurrence Letter 12/13/13
- **AE CZ:** Shale layers in upper Wasatch (from letter)
- Location 39.37175 -107.73418 (11 8S 93W)
- Surf Csg 1275 Perf 3690-5321 TOC 2700; good at 2984

API 05-045-10146 MCU Disposal #3 EnCana

- Location: 39.37174 -107.73408 (11 8S 93W)
- **Current status:** Injecting into Wasatch
- **AE:** 12/10/12
- **AE CZ:** Shale layers in upper Wasatch (from letter)
- Surf Csg 1492 Perf 3876-5532 TOC 3256, but ratty with communication pathways from 3860 to top of log (1780)
- CBL (6/5/12) shows cement 3860-3930 (sqz), 4100-4124, 4160-4184
- CBL Record #2515642
- Well does not appear to be conducting annual BH Test
- Well bore not adequately isolated 4 feet above top perf

API 05-045-10123 MCU Federal Disposal #2 EnCana

- Location: 39.37168 -107.73409 (11 8S 93W)
- **Current status:** Injecting into Wasatch
- **AE:** 07/22/11
- **AE CZ:** not mentioned in letter
- Surf csg 1497 Perf 4562-5198 TOC 4030 though ratty to top of hole
- CBL shows cement 4030-4100, 4150-4160, 4254-4300, 4950-4964, 5090-5224
- Well bore not adequately isolated 262 feet above top perf

API 05-045-06588 DOE#2-W-29 WPX

- 39.498003 -108.016328 (29 6S 95W)
- **Current status:** Injecting into the Wasatch
- surf csg 295 perf 2287-2382 TOC 2370
- Perforations are above TOC
- Outside NTO

API 05-045-06584 Federal #DOE 1-W-27 WPX

- Location 39.496714 -107.989134 (27 6S 95W)
- **Current status:** Shut in
- Surf Csg 222 Perf 2512-2585 TOC 2049 (from proposed well schematic—No CBL filed)
- Outside NTO; though states venting on website

API 05-045-06585 Federal #DOE 2-W-27 WPX

- Location 39.495919 -107.977692 (27 6S 95W)
- **Current status:** Shut in

- Surf Csg 226 Perf 2804-2862 TOC 2008
- Outside NTO

API 05-045-14543 N.Parchute #CP05B-3 Ho4 596 EnCana

- Location 39.64544 -108.1655182 (4 5S 96W)
- **Current status:** TA
- Perfs: 6729-7001
- Outside NTO

API 05-045-08973 Buerger Disposal #1 EnCana

- 39.43861 -107.67348 (21 7S 92W)
- **Current status:** Plugged and Abandoned
- Requested injection into the Ohio Creek Member (record#26172730)

Additional wells identified injecting into Wasatch by previous review:

- BJM Disposal 1 EnCana PA
- MCU Disposal #1 EnCana PA

- Doesn't appear to be a specified confining zone identified in permitting process or by looking at where cement is in the various wells
- Operators don't appear to be conducting BH Testing on UIC wells

Wendy: ask more information about the confining zone